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TDANGASTA		Filing Date		10/730,552	
TRANSMITTAL			Dec	December 8, 2003	
FORM		amed Inventor	W. A	W. Allen Gilchrist et al.	
(to be used for all correspondence after initial filing)		Art Unit 2878; Confirmation No.: 1482		8; Confirmation No.: 1482	
		ner Name	N/A	N/A	
Total Number of Pages in This Submission	5 Attorne	y Docket Number	584-	584-35673-US	
* ENCLOSURES (Check all that apply)					
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53				After Allowance communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Postcard; three (3) sheets of formal drawings (Fig. 1-4) ed to charge any additional fees or excount No. 02-0429 (584-35673-US)	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individual name David A. Walker, Reg. No. 52,334 Signature Date April 23, 2004					
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					
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Signature Date April 23, 2004					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

E UNITED STATES PATENT AND TRADEMARK OFFICE

W. Allen Gilchrist et al. Applicant: § § Group Art Unit: N/A § Serial No.: 10/730,552 § Examiner: N/A § Filed: December 8, 2003 Atty. Docket: 584-35673-US § Title: "Method and Apparatus for Determining § the Thermal Neutron Capture Cross-Confirmation No.: 1482 888 Section of a Subsurface Formation

Mail Stop: PGPUB DRAWINGS **Commissioner for Patents** P. O. Box 1450 Alexandria, Virginia 22313-1450

a Borehole"

SUBMISSION OF FORMAL DRAWINGS

Enclosed is one set of formal drawings consisting of three (3) sheets containing Figures 1 through 4 for the above-referenced patent application.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 02-0429 (584-35673-US).

Respectfully submitted,

Date: April 23, 2004

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CERTIFICATE OF MAILING

I hereby certify that this paper, along with any referred to as being attached or enclosed, is being forwarded to MS PGPub Drawings, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313_1450, via the United States Postal Service, First Class Mail, prepaid, on the 23rd day of April, 2004.

Beth Pearson-Nau